

1st RA Bill

Original/Duplicate/Triplicate

BR: 000001/22-23

SRP: 000601/22-23 CONTRACT CERTIFICATE
(For Other Works)

No.

7/4/2022

Job No:- 14 -19-000192

Date: 7/4/2022

Division: Electrical (DASARAHALLY) Head of Account: P - 0294

Sub- Division:

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket Name of Work(as per sanctioned estimate) Annual Maintenance and repairs to electrical installation at JC Dasarahalli Zonal office Buildings

Bill Period 07-02-2020 to 06-02-2021

Contractor and Full Address: M/s Rajashree Electrical,

Work Order No: : EE/(Elec)/DZ/WO/000012/2019-20

Dated :07-02-2020

Reference to Agreement Date

Certified that the measurements were taken by me on 8/2/2021, and recorded in pages 34010 to 34019 of Measurement Book No 3402 and that the work is satisfactorily executed.

Contractor
ProprietorOfficer in charge of work
Bhaskar Manjunath

Certified that the measurements were taken by me on 9/2/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in columns 3 of Account II have been actually brought to Site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in the connection with item for finished work have been agreed upon. And normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-division Officer

201) Total value of work done or supplies as per account within

amt: 476640 = 00

202) Deduct amount to be held in reserve being percent Rs.....

Bhaskar Manjunath
Dasarahalli Zone, Bangalore

203) " Balance

204) Deduct payment :

cccc) Amount of previous payment as in the Office Cash Book Voucher

No.....Dated.....S.D.No.....

Amount adjusted towards cash advance recovery of

dddd) Payments cost store or other material supplied.

Now made recovery amount creditable to this/ other work

Amount paid on this bill cheque/cash

205) Balance being unpaid value of work done held in reserve

6) Deduct cash advance made on the Office Cash Book Voucher

No.....dated.....less adjustments

7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within Value of Government materials supplied

IT 4766 = 00

CBST 4256 = 00

SGSY 4256 = 00

LWC 4766 = 00

CBF 477 = 00

Total dt? 18521 = 00

Chq. amt: 458119 = 00

RAJASHREE ELECTRICALS

Audited and admitted for Rs. 476640 = 00 Contractors Signature

Received Rs.....

Passed by Cheque for Rs. 458119 = 00

by cash and adjustment of payment as per.....
Witnesses :
1.
2.
Dated.....Signature of contractor.....
Paid by me by cheque No.....Dated.....
Cash Rs.....Dated.....

by adjustment Rs. 18521 = 00

Dated.....

Dated.....

Initials of Officer making payment

B R P. Dasar Executive Engineer (Ele)

Sl. No	Name Of Work:- Annual Maintenance and repairs to electrical installation at JC Dasarhall Zonal office	Description of Item	QTY	Cost	QTY	Rate	Amount	QTY	Cost	Remarks
1	Providing services of Electrician With tools . Rs 14021 27Month/person, 28/4/2017	Buildings								
2	Providing services of Helper (Electrical) Rs 12746 61Month/person, Rs 12746 61x26Days = Rs 490 25/Day/Person Including E S I & PF As per Go No KE/31/LMW/2017 Dated 28/4/2017	Per	250	560.00	140000.00	250	140000.00			
3	Supplying and Fixing/Replacing of fluorescent Tube a) 18 to 40Watts	Per	250	510.00	127500.00	250	127500.00			
4	Supplying and Fixing of heavy duty open construction ferromagnetic copper ballast for fluorescent tubes 120/40Watts	N	147	60.00	8820.00	147	8820.00			
5	Supply and fixing of 230 volts 20/40watts starter for Fluorescent lamp	N	121	200.00	24200.00	121	24200.00			
6	Rewinding a mm ceiling fan / after using necessary gauge annealed and insulated copper wire with necessary insulating separators, vibration, arresting shellac etc., including replacement of bearings, if any transportation to and from the spot to workshop inclusive of relasing the spot to workshop inclusive of relasing the refixing	N	170	20.00	3400.00	170	3400.00			
7	Supplying and fixing/Replacing of 6/6/32 Amps electrical accessories on existing switch board - 1) 6 amps S P switch	N	9	300.00	2700.00	9	2700.00			
8	3) 6 amps 3 way 5 pin socket	N	41	20.00	820.00	41	820.00			
9	9) 16 amps S P switch -2)	N	30	35.00	1050.00	30	1050.00			
10	10) 16 amps 3 way 5 pin socket-	N	25	60.00	1500.00	25	1500.00			
11	11) 16 amps 3 pin top -	N	28	100.00	2800.00	28	2800.00			
12	12) 32 amps Bakelite DP	N	10	100.00	1000.00	10	1000.00			
13	13) 16/6 Amps Comined plug & socket with control switch 1) Group A.	N	13	120.00	1560.00	13	1560.00			
14	Supplying and fixing/Replacing condenser for ceiling fan/MV/SMH and other luminaires a) upto 4 mid	N	12	200.00	2400.00	12	2400.00			
15	Supplying and replacing of ceiling fan regulator 500 mm to 1500 mm	N	18	50.00	900.00	18	900.00			
16	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required- 1) 5-32 amps S P	N	9	100.00	900.00	9	900.00			
17	3) 5-32 amps D P	N	9	150.00	1350.00	9	1350.00			
18	6) 40-63 amps TPN	N	4	300.00	1200.00	4	1200.00			
19	Wiring for lighting/power circuit using one of PVC insulated 1100 volts grade, multis and copper conductor single core cable in open or concealed systems of wiring Group-B 2) 1.5 sq mm	N	2	1600.00	3200.00	2	3200.00			
20	3) 2.5 sq mm	N	113	30.00	3390.00	113	3390.00			
21	Supplying path type fluorescent tube light fitting of 4 - suitable for 28 watts fluorescent tube fitting made out of M S Sheet and stove enameled with HF Electronic Ballast, locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC Supply including T5 lamp	N	142	50.00	7100.00	142	7100.00			
22	LED Indoor Supplying of 2' feet - LED PVC Square Batten. W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input 220-240V @ 50Hz & Power factor > 0.9 along with CE approved drivers 5 years Warranty against any manufacturing defect working under standard electrical condition LED light lighting 4' - 28 watts	N	10	400.00	4000.00	10	4000.00			
23	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation of 230 volts, 50 cycles Single-phase AC sup ply conforming to ISS-374-1979 and with double ball bearing system 1) 48" Sweep (1200mm) Regular Model	N	20	1800.00	36000.00	20	36000.00			
24	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0 0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps 1) On wall / ceiling / Rafter / Girders	N	5	1700.00	8500.00	5	8500.00			
			30	100.00	3000.00	30	3000.00			

25	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator in the existing board together with supplying and fixing 5 amps ceiling rose, necessary length of 23 / 0 0076	10	80.00	800.00	10	800.00	
26	Supplying and installation of insulated refrigerant copper tubing of 5/8" and 3/8" with polythene foam insulation 3 core 80 stand copper wiring between indoor and outdoor unit. Leak testing oil and gas charging for additional piping length of tube Split	20	250	5000.00	20	5000.00	
27	Supply and fixing of condensing coil for Split Air Conditioners 2 ton capacity	1	800	800.00	1	800.00	
28	Supplying and fixing the fan motor for blowers and condenser of 1/5 HP, single shaft/double shaft suitable for split window air conditioners	2	1500	3000.00	2	3000.00	
29	Supplying and fixing capacitor's (of approved make) for window/split air conditioner	5	400	2000.00	5	2000.00	
30	Supplying wall mounting fan suitable to operate at single-phase 230v A.C. supply 400mm Sweep	5	2500	12500.00	5	12500.00	
31	Supplying and fixing Moulded Case Circuit Breaker (MCCB) Over the existing wood panel board using necessary screws, bolts, nuts and wing complete. Protection of Overload and short circuit with thermal Magnetic Micro Processor release and Earth Fault as per IS-13947 (ICu=Ics)	1	4500	4500.00	1	4500.00	
32	Supplying and fixing of 4 pole contractor with No/NC contacts on existing wood/panel board using necessary bolts, nuts washers and wires etc., complete with AC-3 rating and as per IS-13947	2	2200	4400.00	2	4400.00	
33	Supplying and drawing PVC flexible one pair telephone unarmoured lined copper cable 5Pair	195	30	5850.00	195	5850.00	
34	Filling of oil in the transformer at the transformer center by hot process using 'Stream line filler' such time the dielectric strength of the oil in the transformer conforms to ISI specification [Test certificate to be produced]	100	50	5000.00	100	5000.00	
35	Supplying and Topping-up of new Transil Oil	40	120	4800.00	40	4800.00	
36	Supplying installation, testing & commissioning of 12Volts AH batteries in poly propylene container for D.G. sets Low maintenance batteries, plate type 120 AH capacity Acid batteries	1	9000	9000.00	1	9000.00	
37	Annual Maintenance of 180 KVA D.G. Set Existing A.M.C. including of labour charges only for replacing the spare parts and periodically checkup of D.G. AMF panel (Without operator)	1	10000	10000.00	1	10000.00	
38	Supplying & Changing of B Check Kit for Engine	2	2500	5000.00	2	5000.00	
39	Supplying & Changing of Alternator AVR (Automatic Voltage Regulator)	1	4500	4500.00	1	4500.00	
40	Supplying & Changing of Alternator Rectifier	1	4000	4000.00	1	4000.00	
41	Supplying & Changing of Dynamo repair Kit such as Corbions, Bearings & Diode Etc.	1	2500	2500.00	1	2500.00	
42	Supplying & Fixing of Air filter	2	1100	2200.00	2	2200.00	
43	Supplying & Fixing of Air filter	1	3500	3500.00	1	3500.00	
Total Rs				476640.00		476640.00	

cash basis

cash basis

T.C.M. B. S. M. S.
JUNIOR ENGINEER (E&E)
Brynath Bangalore Mahanagara Palike
Daeerahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (E&E)
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